L Number	Hits	Search Text	DB	Time stamp
_	29566	((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:16
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)		
-	188	(((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 13:10
		decoup1\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)) with (time adj		
		(interval or period or span or section))		2004/05/05 00 56
_	1		USPAT;	2004/05/05 08:56
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)) with (time adj		
		(interval or period or span or section)))		
		same (data adj carrier) ((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 09:07
_	2	decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	2004/03/03 09.07
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM TDB	
		(power or voltage)) with (time adj	TBM_TDB	İ
		(interval or period or span or section)))		
		same ((process\$4 or consum\$6) adj3(time		
		adj (interval or period or span or		
		section)))		
_	2	(((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:12
	_	decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM TDB	
		(power or voltage)) with ((process\$4 or	_	
		consum\$6) adj3(time adj (interval or		
		period or span or section)))		
-	1	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 08:56
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)) with (time adj		
		(interval or period or span or section)))		
		and (data adj carrier)		0004/05/05 00 57
	16	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 08:57
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	1
		(power or voltage)) with (time adj		
		<pre>(interval or period or span or section))) and (data adj (line or bus or carrier))</pre>		
	6	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05705 08:57
_	0	decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	2004,03,03 00.3,
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM TDB	·.
		(power or voltage)) with (time adj		`,
		(interval or period or span or section)))		
		same (data adj (line or bus or carrier))		
_	32280	((selecti\$4 or adapt\$6) near4 (coupl\$4 or	USPAT;	2004/05/05 09:05
		charg\$4 or discharg\$4 or decoupl\$4 or	US-PGPUB;	
		connect\$4 or disconnect\$4 or turn\$6 or	IBM_TDB	
		(turn\$4 adj (on or off))))near4 (power or		
		voltage)		
-	3237	((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 09:19
-		charg\$4 or discharg\$4 or decoupl\$4 or	US-PGPUB;	
		connect\$4 or disconnect\$4 or turn\$6 or	IBM_TDB	
	1	(turn\$4 adj (on or off))))with (data adj		
		(carrier or line or bus))		
-	216	(((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 09:06
1	1	charg\$4 or discharg\$4 or decoupl\$4 or	US-PGPUB;	
		connect\$4 or disconnect\$4 or turn\$6 or	IBM_TDB	
		(turn\$4 adj (on or off))))near4 (power or		
		voltage)) with (time adj (interval or		
	<u> </u>	period or span or section))	<u> </u>	

-	2	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))near4 (power or	USPAT; US-PGPUB; IBM_TDB	2004/05/05 09:07
		voltage)) with (time adj (interval or period or span or section))) same ((process\$4 or consum\$6) adj3(time adj		
_	1	<pre>(interval or period or span or section))) ((((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))with (data adj</pre>	USPAT; US-PGPUB; IBM_TDB	2004/05/05 09:07
		(carrier or line or bus))) with (time adj (interval or period or span or section))) and ((process\$4 or consum\$6) adj3(time adj (interval or period or span or section)))		
-	2	<pre>((((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))near4 (power or voltage)) with (time adj (interval or</pre>	USPAT; US-PGPUB; IBM_TDB	2004/05/05 09:07
-	17	period or span or section))) and ((process\$4 or consum\$6) adj3(time adj (interval or period or span or section))) (((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$6 or	USPAT; US-PGPUB;	2004/05/05 09:19
	1596	connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))with (data adj (carrier or line or bus))) with (time adj (interval or period or span or section))	IBM_TDB USPAT;	2004/05/05 10:03
_	1596	(security or protect\$4 or hack\$4)with (data adj (carrier or line or bus))	US-PGPUB; IBM_TDB	
-	378	((security or protect\$4 or hack\$4)with (data adj (carrier or line or bus))) and ((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or	USPAT; US-PGPUB; IBM_TDB	2004/05/05 10:06
-	137	(turn\$4 adj (on or off)))) (((security or protect\$4 or hack\$4)with (data adj (carrier or line or bus))) and ((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or	USPAT; US-PGPUB; IBM_TDB	2004/05/05 09:20
-	1	connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off)))) and (time adj (interval or period or span or section)) (((security or protect\$4 or hack\$4)with (data adj (carrier or line or bus))) and ((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT; US-PGPUB; IBM TDB	2004/05/05 10:06
		charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))) and ((process\$4 or consum\$6) adj3(time adj (interval or period or span or section)))	_	
_	5	<pre>(((security or protect\$4 or hack\$4)with (data adj (carrier or line or bus))) and ((selecti\$4 or adapt\$6)near4 (coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or (turn\$4 adj (on or off))))) and</pre>	USPAT; US-PGPUB; IBM_TDB	2004/05/05 09:25
_	1	((process\$4 or consum\$6) near5(time adj (interval or period or span or section))) 5998978.pn.	USPAT; US-PGPUB;	2004/05/05 09:25
_	792	(security or protect\$4 or hack\$4)with ((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2))	IBM_TDB USPAT; US-PGPUB; IBM_TDB	2004/05/05 11:13

-	128	((security or protect\$4 or hack\$4)with ((data adj carrier) or smart\$card or	USPAT; US-PGPUB;	2004/05/05 11:06
		(samrt adj card\$1) or (data adj devic\$2)))	IBM TDB	
		and ((selecti\$4 or adapt\$6)near4 (coupl\$4	_	
		or charg\$4 or discharg\$4 or decoupl\$4 or		
		connect\$4 or disconnect\$4 or turn\$6 or		
	_	(turn\$4 adj (on or off))))		0004/05/05 10 11
-	1	(((security or protect\$4 or hack\$4)with	USPAT;	2004/05/05 10:11
		((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB; IBM TDB	
		and ((selecti\$4 or adapt\$6)near4 (coupl\$4	IBM_IBB	
		or charg\$4 or discharg\$4 or decoupl\$4 or		
		connect\$4 or disconnect\$4 or turn\$6 or		
		(turn\$4 adj (on or off))))) and		
		((process\$4 or consum\$6) adj3(time adj		
	_	(interval or period or span or section)))		0004/05/05 10 07
-	3	((security or protect\$4 or hack\$4)with	USPAT;	2004/05/05 10:07
		((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB; IBM TDB	
		and (((selecti\$4 or adapt\$6)near4 (coupl\$4	1511_155	
		or charg\$4 or discharg\$4 or decoupl\$4 or		
		connect\$4 or disconnect\$4 or turn\$6 or		
		(turn\$4 adj (on or off))))same (time adj		
		(interval or period or span or section)))		0004/05/05 55 55
-	28	(((security or protect\$4 or hack\$4)with	USPAT;	2004/05/05 11:06
		((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB; IBM TDB	
		and ((selecti\$4 or adapt\$6)near4 (coupl\$4	1011-100	
		or charg\$4 or discharg\$4 or decoupl\$4 or		
		connect\$4 or disconnect\$4 or turn\$6 or		
	İ	(turn\$4 adj (on or off))))) and ((time adj		
		(interval or period or span or section)))		
-	1	((security or protect\$4 or hack\$4)with	USPAT;	2004/05/05 10:35
		((data adj carrier) or smart\$card or	US-PGPUB;	
		<pre>(samrt adj card\$1) or (data adj devic\$2))) and (((selecti\$4 or adapt\$6)near4 (coupl\$4</pre>	IBM_TDB	
		or charg\$4 or discharg\$4 or decoupl\$4 or		
		connect\$4 or disconnect\$4 or turn\$6 or		
		(turn\$4 adj (on or off))))with (external		
		adj4 (supply or voltage)))		
-	12	((security or protect\$4 or hack\$4)with	USPAT;	2004/05/05 10:56
		((data adj carrier) or smart\$card or	US-PGPUB;	
		(samrt adj card\$1) or (data adj devic\$2)))	IBM_TDB	
		and (((coupl\$4 or charg\$4 or discharg\$4 or decoupl\$4 or connect\$4 or disconnect\$4		
		or turn\$6 or (turn\$4 adj (on or		
		off))))with (external adj4 (supply or		
		voltage)))		
-	1	5754462.pn.	USPAT;	2004/05/05 10:58
			US-PGPUB;	
	-	5241160 pp	IBM_TDB USPAT;	2004/05/05 11:00
_	1	5241160.pn.	US-PGPUB;	2004/03/03 11.00
			IBM TDB	
_	1	4827111.pn.	USPAT;	2004/05/05 11:02
	_	•	US-PGPUB;	
			IBM_TDB	0004/05/05 11 55
-	1	4650891.pn.	USPAT;	2004/05/05 11:03
			US-PGPUB; IBM TDB	
	1	4650981.pn.	USPAT;	2004/05/05 11:04
-	1	4050901.pm.	US-PGPUB;	2004/00/00 11.04
			IBM TDB	
-	0	46614861.pn.	USPAT;	2004/05/05 11:05
		`	US-PGPUB;	
			IBM_TDB	0004/07/07 11 5
-	1	4614861.pn.	USPAT;	2004/05/05 11:05
			US-PGPUB;	
	1		IBM TDB	

Page 3

-	4	(((security or protect\$4 or hack\$4) with	USPAT; US-PGPUB;	2004/05/05 11:06
		((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2)))	IBM TDB	
		and (((coupl\$4 or charg\$4 or discharg\$4		
		or decoupl\$4 or connect\$4 or disconnect\$4		
		or turn\$6 or (turn\$4 adj (on or		
		off))))with (external adj4 (supply or		
		<pre>voltage)))) and ((time adj (interval or period or span or section)))</pre>		
_	2	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:12
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)) with (time adj		
		(interval or period or span or section)))		
		<pre>and ((process\$4 or consum\$6) adj3(time adj (interval or period or span or section)))</pre>		
_	2	((((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:14
		decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	2001,00,00 12111
	,	turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
		(power or voltage)) with (time adj	_	
		(interval or period or span or section)))		
		and ((data adj carrier) or smart\$card or (samrt adj card\$1) or (data adj devic\$2))		
_	1	(((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:17
	_	decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM_TDB	
1		(power or voltage)) with (measur\$5 near3	_	
		(time adj (interval or period or span or		
	2	section))) (((selecti\$4 or adapt\$6)near4 (coupl\$4 or	USPAT;	2004/05/05 11:17
-	2	decoupl\$4 or connect\$4 or disconnect\$4 or	US-PGPUB;	2004/05/05 11:17
		turn\$6 or (turn\$4 adj (on or off))))near4	IBM TDB	
	ł	(power or voltage)) same (measur\$5 near3	_	
		(time adj (interval or period or span or		
		section)))	HCDAM.	2004/05/05 13:04
_	8	((security or protect\$4 or hack\$4)with ((data adj carrier) or smart\$card or	USPAT; US-PGPUB;	2004/05/05 13:04
		(samrt adj card\$1) or (data adj devic\$2)))	IBM TDB	
		and (((selecti\$4 or adapt\$6)near4 (coupl\$4		
		or decoupl\$4 or connect\$4 or disconnect\$4		
		or turn\$6 or (turn\$4 adj (on or		
	5	off))))near4 (power or voltage)) ((contact\$bound or (contact adj bound))adj	USPAT;	2004/05/05 13:34
-		communicati\$3) and (external near4 (power	US-PGPUB;	2004/05/05 15:54
		or voltage or supply))	IBM TDB	
-	46799		USPĀT;	2004/05/05 13:44
			US-PGPUB;	
		225/6	IBM_TDB USPAT;	2004/05/05 13:11
_	0	235/\$.ccls. and (((selecti\$4 or adapt\$6)near4 (coupl\$4 or decoupl\$4 or	USPAT; US-PGPUB;	2004/03/03 13:11
		connect\$4 or disconnect\$4 or turn\$6 or	IBM TDB	
		(turn\$4 adj (on or off))))near4 (power or	_	
		voltage)) with (time adj (interval or		
		period or span or section))	HODAE	2004/05/05 13:11
-	46	235/\$.ccls. and (((coupl\$4 or decoupl\$4 or connect\$4 or disconnect\$4 or turn\$6 or	USPAT; US-PGPUB;	2004/05/05 13:11
		(turn\$4 adj (on or off))))near4 (power or	IBM TDB	
		voltage)) with (time adj (interval or	====	
		period or span or section))		
-	0	, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	2004/05/05 13:42
		communicati\$3) and (external near4 (power	DERWENT	
_	6	or voltage or supply)) (((data adj carrier) or smart\$card or	EPO; JPO;	2004/05/05 13:58
		((\data adj carlier, or \smart\card or \) (samrt adj card\(\frac{1}{2}\))	DERWENT	
		and (((coupl\$4 or charg\$4 or discharg\$4		
		or decoupl\$4 or connect\$4 or disconnect\$4		
		or turn\$6 or (turn\$4 adj (on or		
		off))))with (external adj4 (supply or		
		voltage)))	<u></u>	<u> </u>

Page 4

-	7	(((data adj carrier) or smart\$card or	EPO; JPO;	2004/05/05 13:42
		(samrt adj card\$1) or (data adj devic\$2)))	DERWENT	
		and (((coupl\$4 or charg\$4 or discharg\$4		
		or decoupl\$4 or connect\$4 or disconnect\$4		
		or turn\$6 or (turn\$4 adj (on or		
		off())))same (external adj4 (supply or		
		voltage)))		0004/05/05 10 40
-	0	595241.pn.	USPAT;	2004/05/05 13:48
			US-PGPUB;	
			IBM_TDB	
-	1	5881199.pn.	USPAT;	2004/05/05 13:45
			US-PGPUB;	
			IBM TDB	İ
_	1	5045770.pn.	USPAT;	2004/05/05 13:45
	_	- 00.0770.p.m.	US-PGPUB;	
			IBM TDB	
	1	4001100	USPAT;	2004/05/05 13:45
-	1	4881199.pn.		2004/05/05 15:45
			US-PGPUB;	
			IBM_TDB	
-	1	5495241.pn.	USPAT;	2004/05/05 13:55
			US-PGPUB;	
			IBM TDB	
_	1	5563779.pn.	USPAT;	2004/05/05 13:55
			US-PGPUB;	
			IBM TDB	
	418	(((data adj carrier) or smart\$card or	EPO; JPO;	2004/05/05 13:59
] -	410	(samrt adj card\$1) or (data adj devic\$2)))	DERWENT	2004/05/05 15.55
		(Samrt adj Cardal) of (data adj devicazii)	DEKWENI	
		with (power\$3 or depower\$3)		0004/05/05 13 50
-	770	, , , ,	USPAT;	2004/05/05 13:59
		(samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB;	
		with (power\$3 or depower\$3)	IBM_TDB	
<u> </u>	1		USPAT;	2004/05/05 14:01
}		(samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB;	
		with (power\$3 or depower\$3)) same	IBM TDB	
		((decoupl\$3 or disconnect\$4 or	_	
[isolat\$4) with (time adj (interval or		
		period)))		
_	2		USPAT;	2004/05/05 14:02
		(samrt adj card\$1) or (data adj devic\$2)))	US-PGPUB;	2001,03,03 11.02
		with (power\$3 or depower\$3)) and	IBM_TDB	
		((decoupl\$3 or disconnect\$4 or		
		isolat\$4) with (time adj (interval or		
		period)))		
-	3		USPAT;	2004/05/05 14:45
		isolat\$4)near6 (external adj (power or	US-PGPUB;	
		voltage or supply)) with (time adj	IBM_TDB	
		(interval or period)))	_ "	
l _	1	6424961.pn.	USPAT;	2004/05/05 14:46
	"	0121701.bii.	US-PGPUB;	2001,00,00 14.40
			1	
			IBM_TDB	1